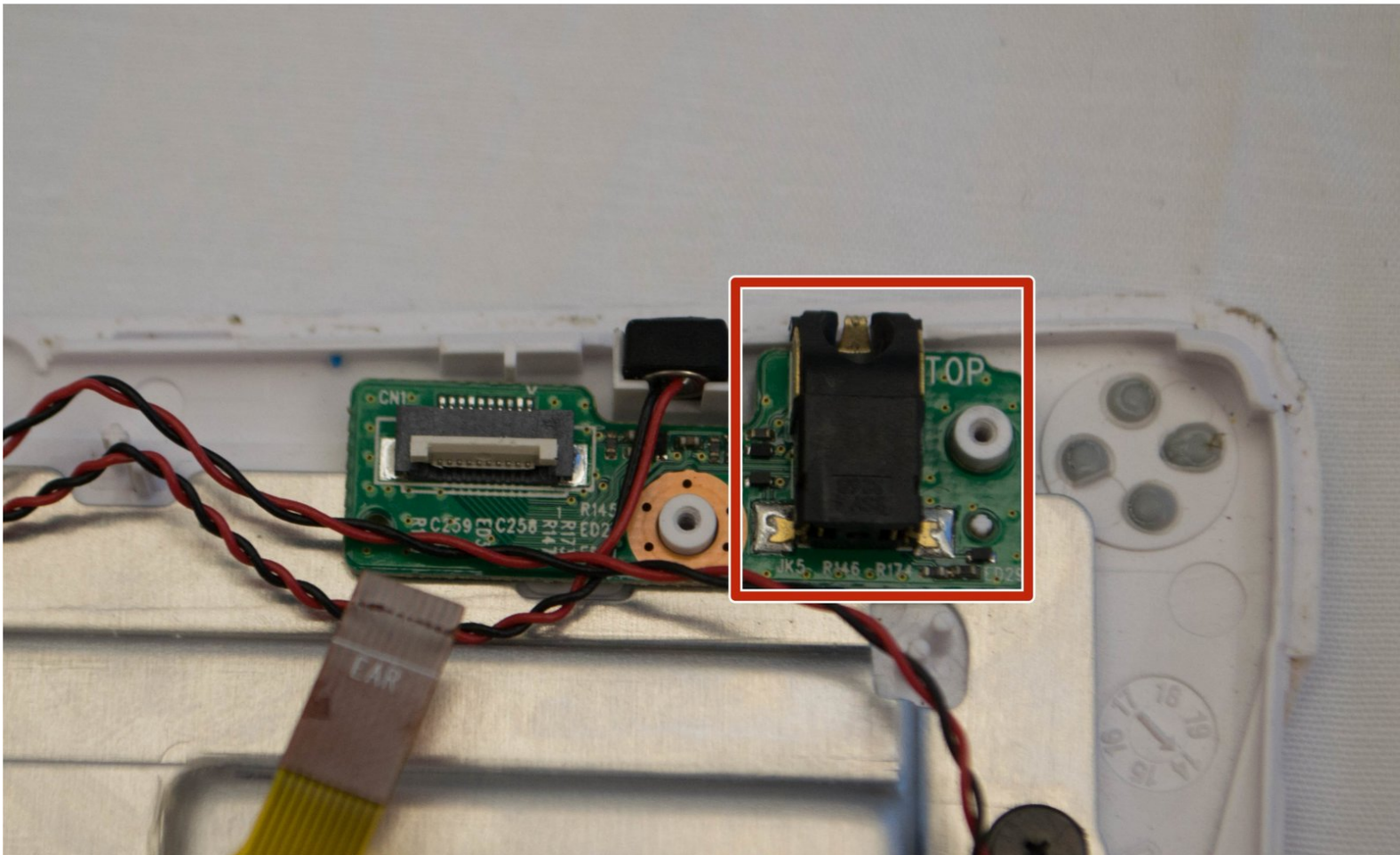# Nabi DreamTab HD8 Audio Jack Replacement

One of the most sought out features on a portable device is an audio jack for your portable headphones. If your audio jack is not functioning this guide will help you replace it.

Written By: Luis Delgado

INTRODUCTION

Equipped with a universal 3.5mm audio jack, the DreamTab provides the option to enjoy videos through the comfort of your headphones. Excessive use of the audio jack will result in wear and tear of the component, and replacing it is much easier than replacing the entire device.

🔧 TOOLS:

- iFixit Opening Tools (1)
- Tweezers (1)
- 64 Bit Driver Kit (1)

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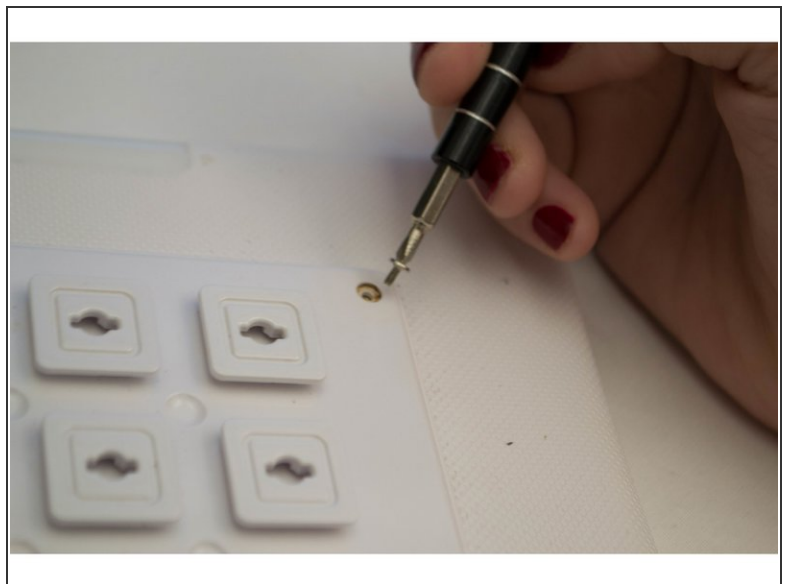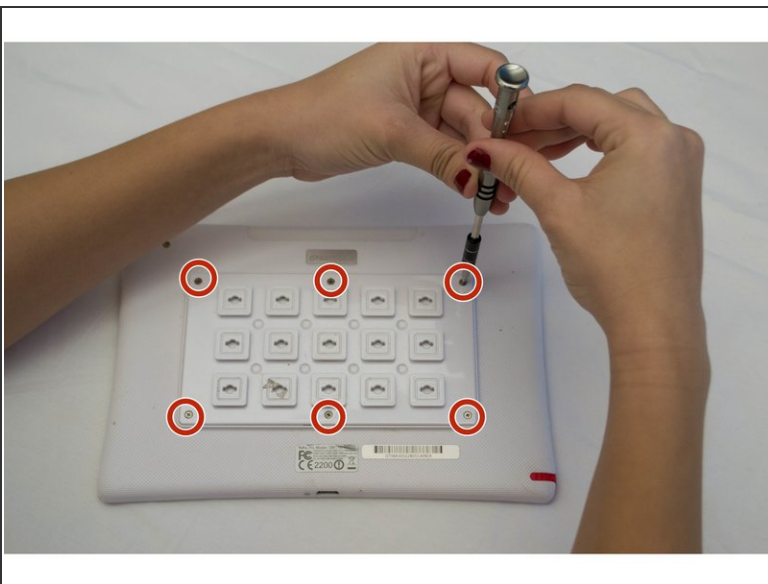## Step 1 — Front Panel Assembly

- Position the Nabi DreamTab onto a non-metallic surface so that the screen is facing towards the ceiling, and the DreamTab logo appears closest to you.

- Remove the red silicone case from the Nabi DreamTab HD8.

  - ⓘ These steps are specific to the included manufacturer case. If you have a different protective case, please refer to the respective manual for removal.
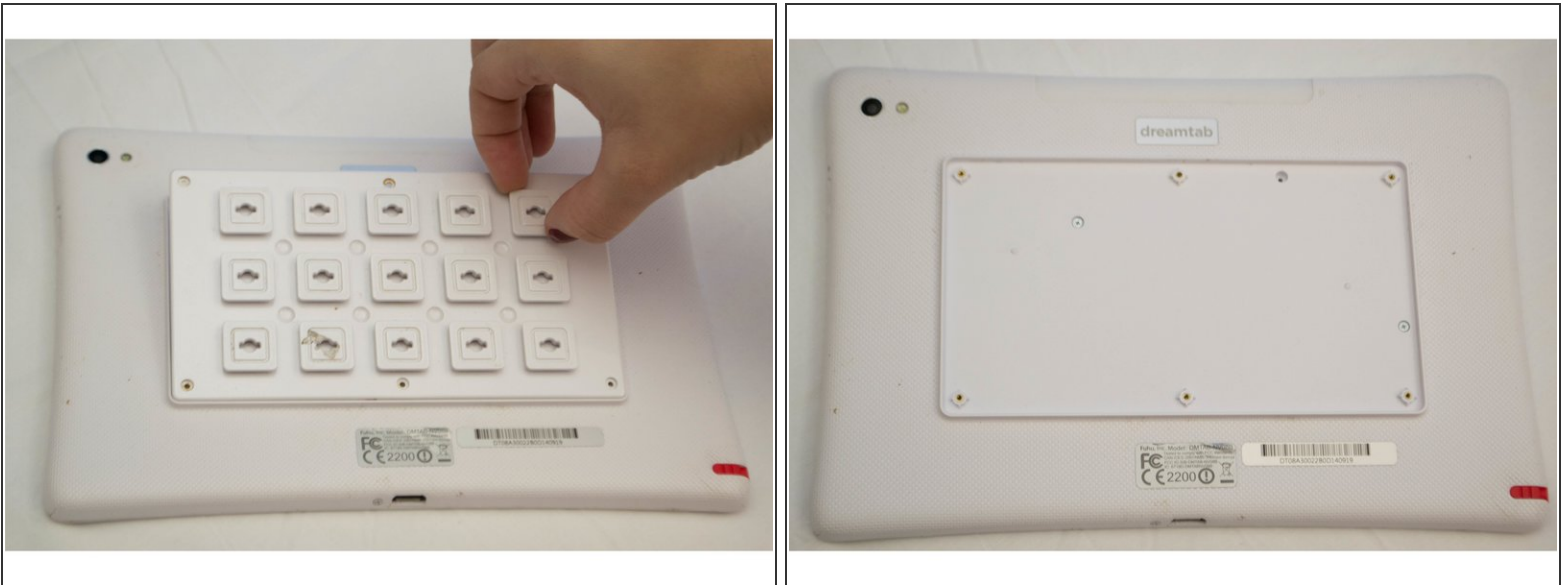
Step 2

- Turn it upside down, ensuring the small black circular camera is in the upper left hand corner.

- ⚠️ Proceeding beyond here will void the manufacturer's warranty. If you wish to continue, follow these steps carefully.

Step 3

- Remove the six 2.5 mm JIS #000 screws attaching the custom grid to the back panel.
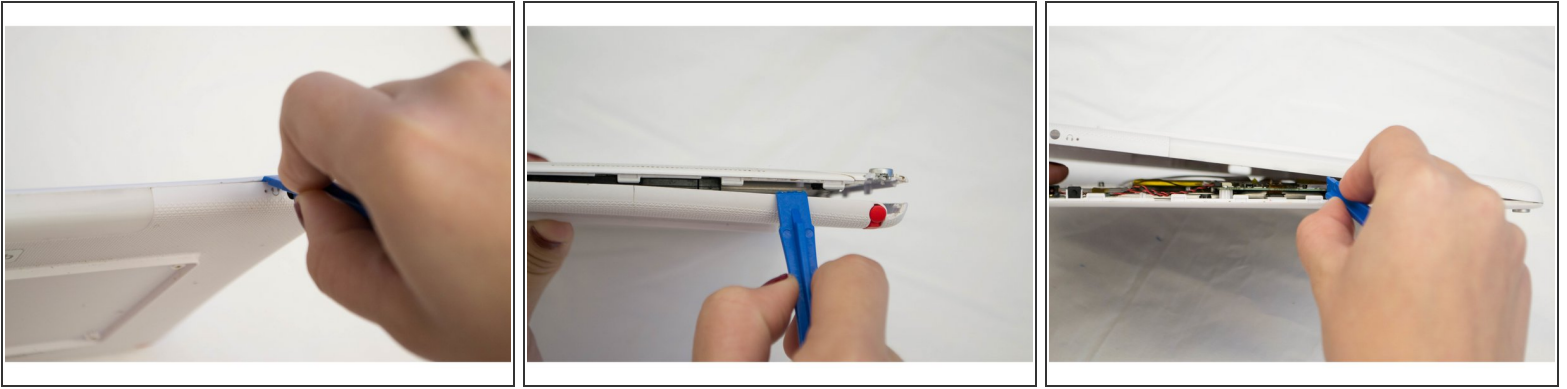
Step 4

- Grasp one of the protruding squares and gently lift off the back plate. Place it aside for later reassembly.

  - (i) This piece should come off very easily. If you have trouble removing it, all of the screws may not be completely removed. Check and proceed.

  - (i) Do not confuse the golden threads for screws.

Step 5

- Remove the three 3.5mm screws using the J-0 screwdriver attaching the back panel to the device.
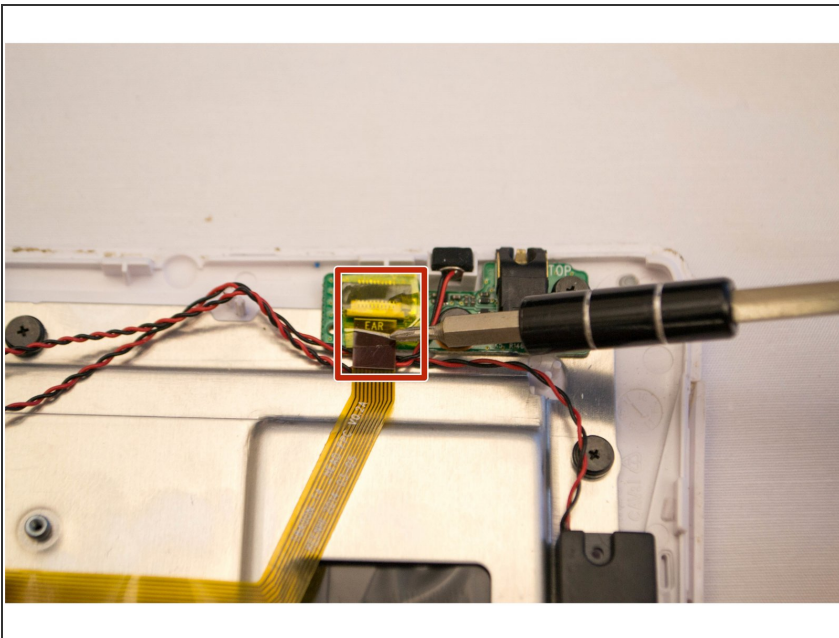
Step 6

- Rotate the top of the device towards you so that the audio jack appears on the right side of the device.

  ⓘ The audio jack will have a small symbol of headphones next to a small 3.5mm diameter hole.

- Wedge the plastic opening tool between where the front and back case panels meet near the audio jack.

- Pry the device open using moderate force until you hear a clicking sound. This is the sound of the clips unlocking.

- Move along the perimeter of the entire device using the same prying motion to gradually separate the front and back panels.

- Once the edges are open return to the same starting position next to the audio jack.

  ⚠ During this step, you may crack some parts of the case. Gently pry around the speakers, audio jack and charging cable ports to reduce this damage.
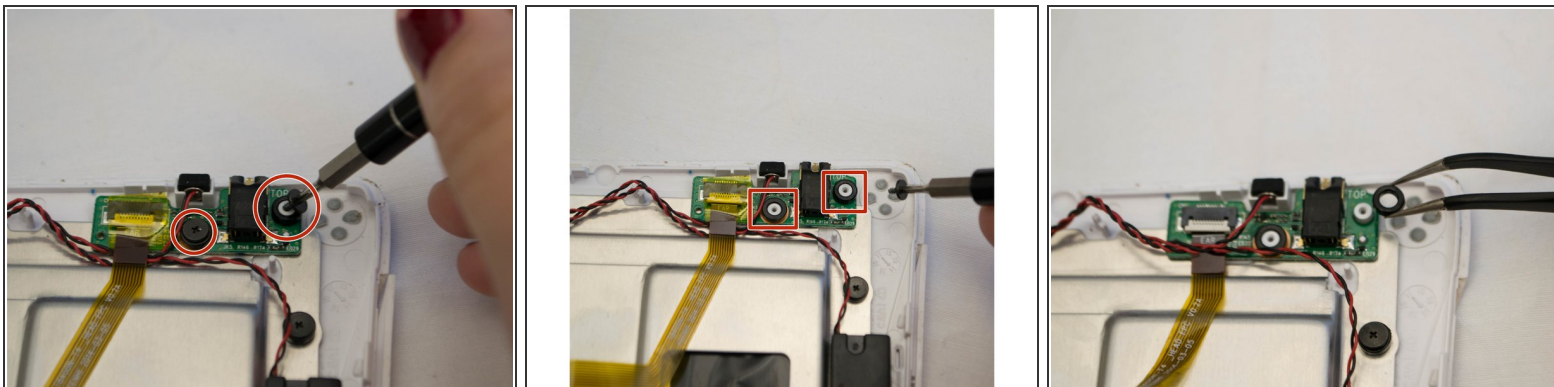
Step 7

- Once you've completed separating the front and back panels, place the device back onto the table, display facing downward and camera at the top left.

- Lift off the back panel and rotate the device 180 degrees while the screen is facing down.
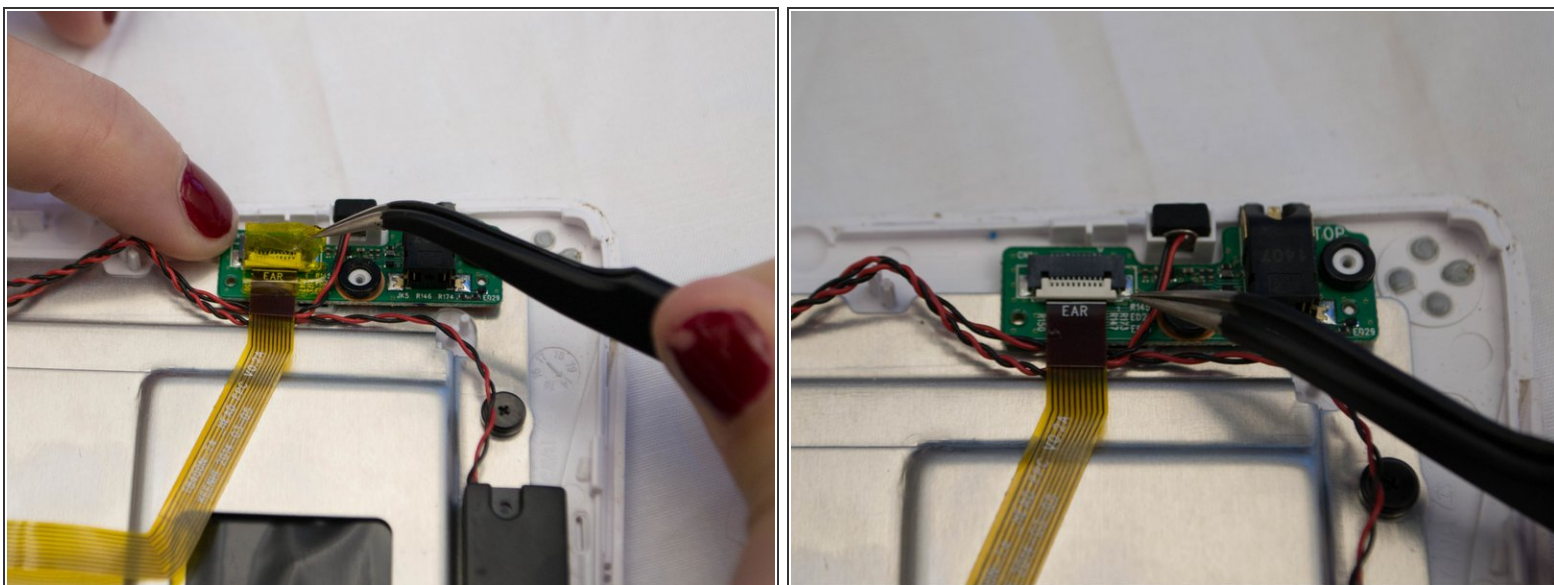
Step 8 — Audio Jack

- On the upper right hand corner of the device, you'll notice a small piece that says EAR. This is the audio jack.
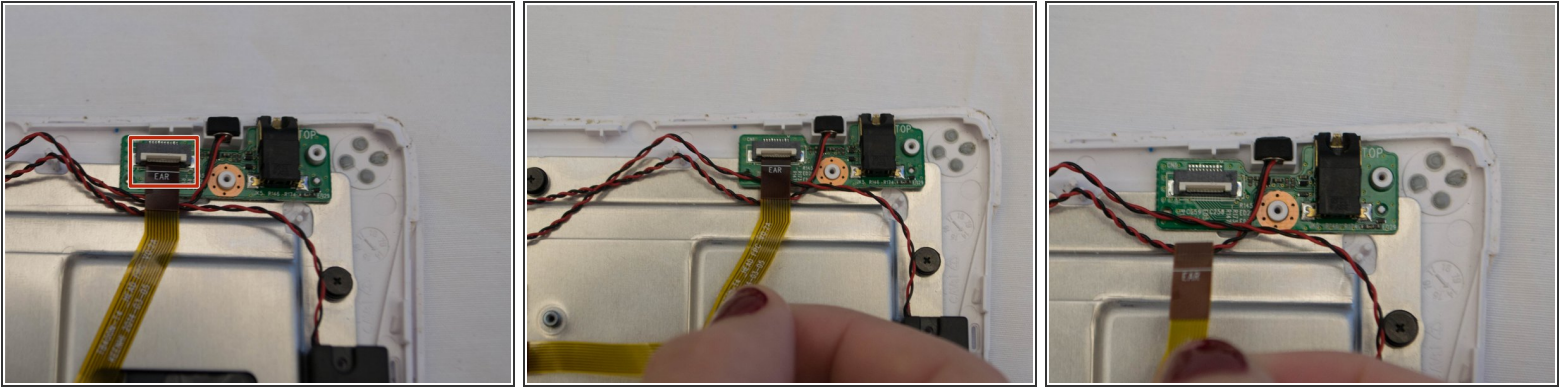
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Step 9

● Remove the two black 3.5 mm Phillips # 00 screws and the attached washers.
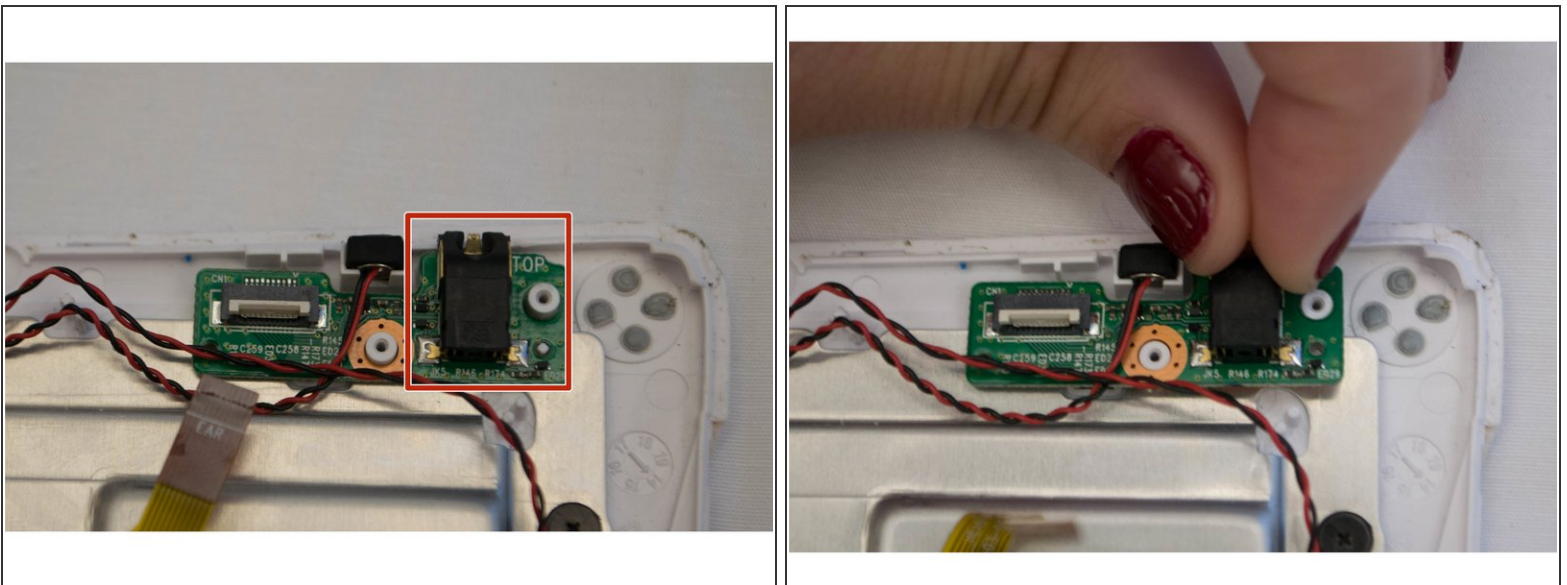
Step 10

● Remove the yellow plastic tape from the connector with tweezers.

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Step 11

- Lift the white part of the connector and pull out the connector.

Step 12

- Lightly pinch the black part of the audio jack and lift for replacement.

To reassemble your device, follow these instructions in reverse order.

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